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PTO/SB/01 (12-97)

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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)	Attorney Docket Number	7000-105
	First Named Inventor	Zhang et al.
	COMPLETE IF KNOWN	
	Application Number	/
	Filing Date	
<input checked="" type="checkbox"/> Declaration Submitted with Initial Filing OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Group Art Unit	
	Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PHYSICAL LAYER ASSISTED RETRANSMISSION

(Title of the invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY) [] as United States Application Number or PCT International

Application Number [] and was amended on (MM/DD/YYYY) [] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT International application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent

and Trademark Office connected therewith: ☒ Customer Number
OR

22033 AND 27820

Place Customer Number Bar Code Label here

☐ Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number or Bar Code Label



OR ☐ Correspondence address below

Name	27820				
Address	PATENT TRADEMARK OFFICE				
Address					
City	State	ZIP			
Country	Telephone	Fax			

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
Hang		Zhang			
Inventor's Signature	<i>Shy Hy</i>			Date	Nov. 27, 2001
Residence: City	Nepean	State	ON	Country	CANADA
Post Office Address	24 Gardengate Way				
Post Office Address					
City	Nepean	State	ON	ZIP	K2G 5Z1
Country	CANADA				

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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PTO/SB/02A (3-97)

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 2
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))		Family Name or Surname					
Mo-Han		Fong					
Inventor's Signature					Date	Nov. 27, 2001	
Residence: City	L'Original L'Original	State	ON	Country	CANADA	Citizenship	CANADA
Post Office Address	1578 Bay Road						
Post Office Address							
City	L'Original L'Original	State	ON	ZIP	K0B 1K0	Country	CANADA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))		Family Name or Surname					
Mark		Eamshaw					
Inventor's Signature					Date	Nov 27, 2001	
Residence: City	Nepean	State	ON	Country	CANADA	Citizenship	CANADA
Post Office Address	18A Woodfield Drive						
Post Office Address							
City	Nepean	State	ON	ZIP	K2G 3Y5	Country	CANADA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))		Family Name or Surname					
Wei		Huang					
Inventor's Signature					Date	Nov 27, 2001	
Residence: City	Nepean	State	ON	Country	CANADA	Citizenship	CANADA
Post Office Address	53 WestPointe Crescent						
Post Office Address							
City	Nepean	State	ON	ZIP	K2G 5Y8	Country	CANADA

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page 2 of 2
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yoon Chae		Cheong	
Inventor's Signature			Date
Residence: City	Kanata	State	ON
Post Office Address	294 Knudson Drive		
Post Office Address			
City	Kanata	State	ON
ZIP	K2K 2N8 2P1	Country	CANADA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature			Date
Residence: City		State	
Post Office Address			
Post Office Address			
City		State	
ZIP		Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature			Date
Residence: City		State	
Post Office Address			
Post Office Address			
City		State	
ZIP		Country	

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